

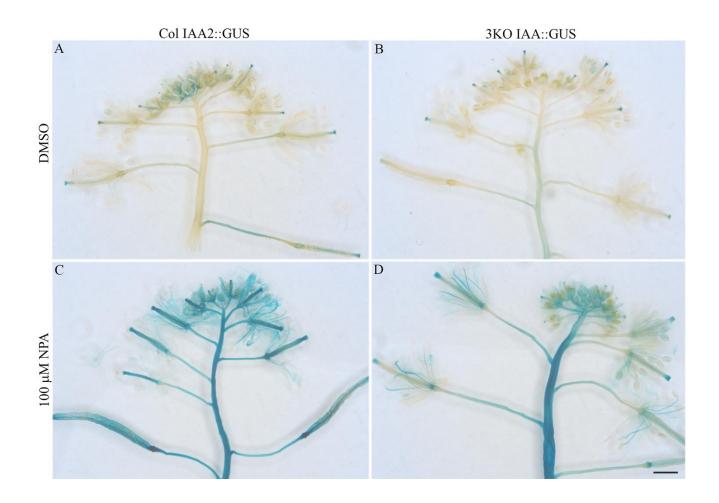
Supplementary Material

Class XI myosins contribute to auxin response and senescence-induced cell death in Arabidopsis

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1 Supplementary figure 2



Supplementary Figure 2. Effect of NPA-treatment on IAA2::GUS expression. Primary inflorescences of Col IAA2::GUS (A) and 3KO IAA2::GUS (B) were dipped twice with 100 μ M NPA (C-D). Histochemical staining was performed one week after NPA-treatment. NPA-treatment led to

increased IAA2::GUS activity both in Col (C) and 3KO (D) inflorescences. In NPA-treated 3KO IAA2::GUS flowers, the GUS staining does not accumulate in valves of gynoecia. Somewhat weaker staining of pedicles, petals and sepals is noticeable in 3KO IAA2::GUS also. Scale bar is 1 mm.

